

not
RCH

SE 0301 - further Research ^{NIF} Required

Low-^{YUW}
10/29/87

SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name and Location

McGraw-Edison Service
1080 N. Crooks Road
Clawson, Michigan 48071

County: Oakland
Michigan Code Number: 63-02N-11E-33BC
DNR District: Detroit
EPA ID Number: MID980609432

High Th
D.2
8/6/87

US EPA RECORDS CENTER REGION 5



486468

SAS Score/Screen No.:

The Facility is located about half way between 15th and 14th Roads on Crooks Road in Clawson, Michigan. Mr. Dave Burnett who is with the sales Division of the company indicated that the name of the facility is Control Division of Magnetek because McGraw-Edison sold out about two years ago. He also indicated that the plant "manufactures electrical products such as rotary limits."

Mr. Robert Kaptur, the plant manager stated that the plant produces, "lacquer thinner, trichloroethane and cooling solution from machine operations in large quantities." He also indicted that, "methychloride and paint stripper sludge are produced in smaller quantities." The waste products are, "put into three or four drums and picked up by a contractor who takes the wastes to a disposal place," he said. Asked about the last time the wastes were disposed of, Mr. Kaptur replied that it was "last summer" although he acknowledged that, "by law, the wastes are supposed to be moved every ninety days." The company, he said, "has been in operation since about 1945" and "it currently employs about ninety-five people of which about forty-five are in manufacturing." The facility is located on city water and sewer line.

In the copy of "notification of hazardous waste activity" by Mr. Kaptur to EPA in 1984, the following hazardous waste codes were listed: F001, F002, F005, F008 and F009. Hazardous Waste Codes (act 64 and Code of Federal Regulations: 1984 Edition, Title 40, Part 261) lists F001, as "halogenated solvents used in degreasing tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride and chlorinated fluorocarbons and sludges from the recovery of these solvents in degreasing operations." F002 is similar to F001 in content. Hazardous wastes listed against F005 include toluene, methylenethylketone, carbon disulfide, and isobutanol.

There are no recorded incidents of spills or waste mishandling at the site in DNR, EPA or health department files, however the company has been in operation longer than the existence of environmental regulations.

RECEIVED

SEP 21 1987

Program
Support Section

Recommendations To EPA:

The facility should be treated as a small quantities generator under RCRA. EPA, DNR and health department personnel have no record or memory of spills or mismanagement of waste at the facility. However, the company has been operating longer than the existence of environmental protection regulations. Therefore, there is a potential that contamination may have occurred previous to the observations of regulatory personnel. A pre-HRS Score of 5.03 places the site at a low priority for inspection.

Pre-HRS Score: 5.03

Projected HRS Score: 36.32

SI Priority: Low

Hours Spent: 20 hr + 2 W. + + + = 22

Initial & Date: (FF) 9/10/87 SC 9-10-87

Date of Previous Summary:

Previous Author:

Current Date: 9/9/87

Author: S. Cunningham

Site Assessment Unit
Environmental Response Division
Michigan Dept. of Natural Resources



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
MI D980609432

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or designated name of site) MCGRAW-EDISON SERV.		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 1080 N. CROOKS RD	
03 CITY CLAWSON, MI.	04 STATE MI	05 ZIP CODE 48071	06 COUNTY OAKLAND
07 COORDINATES LATITUDE 42° 32' 40"		08 COUNTY CODE 125	
LONGITUDE 83° 10' 00"		09 CONG DIST 17	
10 DIRECTIONS TO SITE (Starting from nearest public road) BIRMINGHAM QUAD 7.5 TOPO. MAP.			

ABOUT ONE HALF WAY BETWEEN 15TH AND 14TH ROADS ON CROOKS ROAD IN CLAWSON

III. RESPONSIBLE PARTIES

01 OWNER (if known) MAGNETEK		02 STREET (Business, mailing, residential) 1111 SANTA MONICA BLVD.	
03 CITY LOS ANGELES	04 STATE CA	05 ZIP CODE 90025	06 TELEPHONE NUMBER (213) 473-6681
07 OPERATOR (if known and different from owner) CONTROL DIVISION OF MAGNETEK		08 STREET (Business, mailing, residential)	
09 CITY CLAWSON	10 STATE MI	11 ZIP CODE 48071	12 TELEPHONE NUMBER (313) 435-0700

13 TYPE OF OWNERSHIP (Check one)
☒ A. PRIVATE ☐ B. FEDERAL ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL
☐ F. OTHER: _____ ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
☐ A. RCRA 3001 DATE RECEIVED: _____ ☐ B. UNCONTROLLED WASTE SITE (CERCLA 102(a)) DATE RECEIVED: _____ ☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION
☐ YES DATE _____ ☒ NO
BY (Check all that apply)
☐ A. EPA ☐ B. EPA CONTRACTOR ☐ C. STATE ☐ D. OTHER CONTRACTOR
☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: _____
CONTRACTOR NAME(S): _____

02 SITE STATUS (Check one)
☒ A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN
03 YEARS OF OPERATION
1945 | PRESENT
BEGINNING YEAR | ENDING YEAR

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Trichloroethylene, tetrachloroethylene, toluene

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
There is potential hazard due to worker exposure/injury and

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Remedies)
☒ A. HIGH ☐ B. MEDIUM ☐ C. LOW ☐ D. NONE

VI. INFORMATION AVAILABLE FROM

01 CONTACT Mr. Robert Kaptur Mr. Dave Burnett	02 OF (Agency/Organization) CONTROL DIVISION OF MAGNETEK (SAME AS MCGRAW-EDISON)	03 TELEPHONE NUMBER (313) 435-0700
04 PERSON RESPONSIBLE FOR ASSESSMENT ERNEST NDUKWE/S. CUNNINGHAM	05 AGENCY MDNR	06 ORGANIZATION ENV. RESPONSE
07 TELEPHONE NUMBER (517) 373-4800		08 DATE 8 / 6 / 87

#00401



I HIGHLY VOLATILE
 J EXPLOSIVE
 K REACTIVE
 L INCOMPATIBLE
 M NOT APPLICABLE

EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
MD 980609432

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A. GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

N/A

01 ☐ B. SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

N/A

01 ☐ C. CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

N/A

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

01 ☐ E. DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

The waste products are stored inside the facility in drums. Therefore the potential for direct contact with the general population does not exist.

01 ☐ F. CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

01 ☐ G. DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

The population within the site area is on city water and sewer line.

01 ☒ H. WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED: About 95

02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

The plant manager (Mr. Robert Kaptur) indicated that about 95 people work at the plant.

01 ☐ I. POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: 95

02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

The workers at the facility are the ones directly exposed to any potential harmful impacts.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

MD 980609432

II. HAZARDOUS CONDITIONS AND INCIDENTS *Continued*

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES

(Spills, leaks, container failure, leaking drums)

03 POPULATION POTENTIALLY AFFECTED: 95

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

The plant manager acknowledged that the waste products are put in three or four drums before they are picked up for disposal

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 95

IV. COMMENTS

On site inspection is absolutely necessary for this site since there is no record of such available at the moment.

V. SOURCES OF INFORMATION (City reports referenced, e.g., State Rep. Robert Gray, 1988)

Mr. Robert Kaptur; McGraw Edison Service, Clawson, MI

SITE MCGRATH EDESON SERVICE
IDENTIFICATION NUMBER MLL980609432

ECOLOGY AND ENVIRONMENT INC. (7/85)